

**IDT49FCT805CTPY8 Information**


For Reference Only

**Part Number** [IDT49FCT805CTPY8](#)  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Clock Buffers, Drivers](#)  
**Description** IC CLOCK BUFFER 1:5 20SSOP  
**Package** 20-SSOP (0.209", 5.30mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**IDT49FCT805CTPY8 Specifications**

|                             |                                                                                    |
|-----------------------------|------------------------------------------------------------------------------------|
| Manufacturer Part Number    | <a href="#">IDT49FCT805CTPY8</a>                                                   |
| Manufacturer                | IDT, Integrated Device Technology Inc                                              |
| Category                    | Integrated Circuits (ICs)<br><a href="#">Clock/Timing - Clock Buffers, Drivers</a> |
| Package                     | 20-SSOP (0.209", 5.30mm Width)                                                     |
| Series                      | 49FCT                                                                              |
| Type                        | Fanout Buffer (Distribution)                                                       |
| Number of Circuits          | 2                                                                                  |
| Ratio - Input:Output        | 1:5                                                                                |
| Differential - Input:Output | No/No                                                                              |
| Input                       | CMOS, LVTTTL                                                                       |
| Output                      | CMOS, LVTTTL                                                                       |
| Frequency - Max             | -                                                                                  |
| Voltage - Supply            | 4.5 V ~ 5.5 V                                                                      |
| Operating Temperature       | 0°C ~ 70°C                                                                         |
| Mounting Type               | Surface Mount                                                                      |
| Package / Case              | 20-SSOP (0.209", 5.30mm Width)                                                     |
| Supplier Device Package     | 20-SSOP                                                                            |

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## IDT49FCT805CTPY8 Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## IDT49FCT805CTPY8 Payment Methods



## IDT49FCT805CTPY8 Shipping Methods



If you have any question about IDT49FCT805CTPY8, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)